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SCIENTIFIC NOTES AND NEWS

INTERNATIONAL SYMPOSIUM ON WATER-ROCK INTERACTION, Co-sponsored by IAGC and Geological Survey Prague, Prague, Czechoslovakia, September 9 to 17, 1974. The International Association of Geochemistry and Cosmochemistry and the Geological Survey Prague have organized sessional meetings to be held in Prague, Czechoslovakia from September 9 to 13, followed on September 14 to 17 with a field trip to visit sources of CO_2-rich waters in the NW part of the Bohemian Massif. The Symposium will consider such diverse topics as criteria for distinguishing thermal and mineral waters of different origins; dilute, low temperature water-rock interactions in relation to weathering and nutrient migration; experimental, kinetic, and computer modeling of water-rock interaction and fluid compositions; active geothermal systems; water-rock interactions in magmatic and metamorphic environments; and interstitial waters, diagenesis, and membrane filtration. Other relevant subjects may be considered if time permits.

Official languages of the Symposium are English and Russian. Abstracts must be received as soon as possible, and completed texts by June 1, 1974. Proceedings of the Symposium will be published in a special volume. The Symposium fee is 100 Swiss Francs and the approximate Field Trip fee is 300 Swiss Francs, both fees payable in Swiss Francs or other free currencies. Nonconference activities will be arranged for accompanying members. Copies of the First Circular giving more details may be obtained from the Secretary-General (Dr. Tomáš Pačes, Geological Survey Prague, Malostranské nám. 19, 11821 Praha 1, Czechoslovakia; Cable: GEOINST, Praha; Telephone 534-657). Only those who answer the First Circular will receive the Second Circular.

THE TENTH FORUM ON GEOLOGY OF INDUSTRIAL MINERALS will meet at Columbus, Ohio, on April 17–19, 1974. The Forum will be cosponsored by the Department of Geology and Mineralogy of Ohio State University and the Ohio Geological Survey. The program will include three half-day sessions of invited papers, on the use of carbonate rocks in controlling acid mine drainage and SO_2 emissions from power-plant stacks, and on renovation of pits and quarries. A half-day field trip focussing on sequential land use in the Columbus area will follow the program of papers. For further information, write: Dr. Robert L. Bates, Dept. of Geology and Mineralogy, Ohio State University, 125 South Oval Drive, Columbus, Ohio 43210.

WOLFGANG W. MAHRHOLZ, died July 30, 1973, in Rio de Janeiro, Brazil, where he was working for the Cia. Vale do Rio Doce.

DOUGLAS J. LOOTENS, formerly regional exploration manager, Kennecott Copper Corporation, has joined Dames and Moore, at Los Angeles, California, as a project geologist in the firm's mining division.

EDGAR F. CRUFT has resigned his position as Associate Professor of Geology at the University of New Mexico. He has been on leave from the University since 1970, with Nord Resources Corporation, of Albuquerque, New Mexico, and will continue as President and Chief Executive Officer of that company.

K. C. G. HEATH has been elected President of the Institution of Mining and Metallurgy for the Session 1974–1975, in succession to J. S. WEBB.

Dr. RUDOLPH SOKOL reached his one-hundredth birthday on July 26, 1973.

G. C. AMSTUTZ, of the Institute of Minerology and Petrology of the University of Heidelberg, has been awarded the degree of *Doctor honoris causa* for his work in ore genesis and petrology by the Universidad Autónoma of Madrid, Spain.

ELBERT F. OSBORN, past President of SEG, has resigned as Director of the U.S. Bureau of Mines and has accepted a position as Distinguished Professor with the Carnegie Institution of Washington.

WILLIAM H. SWAYNE has joined Morgan Guaranty Trust Company, of New York, as a Vice-President in the Minerals and Mining Department.

ROBERT H. STEBBINS, formerly with Gulf Resources and Chemical Corporation, is now Manager, Minerals Division, Exxon Corporation, in New York.

FREDERICK STUGARD is now Director, Petromin Limited, in London, England.

G. E. PARSONS, Consulting Geologist, has returned to Toronto from Australia.

JOHN TRAMMELL is a Visiting Associate Professor at Oklahoma State University.

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